DOCKET NO.: ST8676US.CIP

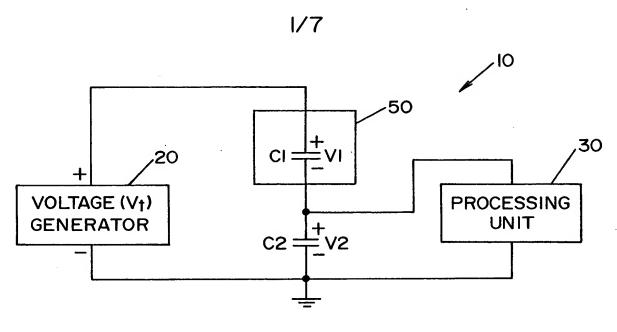


FIG. I

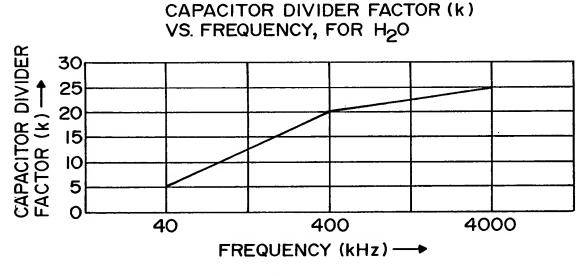


FIG. 2

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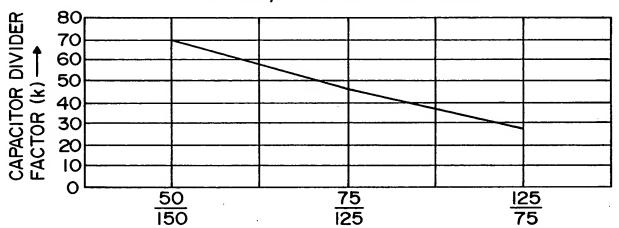
CAPACITOR DIVIDER FACTOR (k) VS. RELATIVE CONCENTRATION, f = 600 kHz (BIPOLAR PULSES)



RELATIVE CONCENTRATION: AQUEOUS SOLUTION OF H₂O₂(m1) / H₂O (m1) →

FIG. 3

CAPACITOR DIVIDER FACTOR (k) VS. RELATIVE CONCENTRATION, f = 6.5 MHz (SINEWAVE)



RELATIVE CONCENTRATION: AQUEOUS SOLUTION OF H₂O₂(ml) / H₂O (ml) -->

FIG. 4

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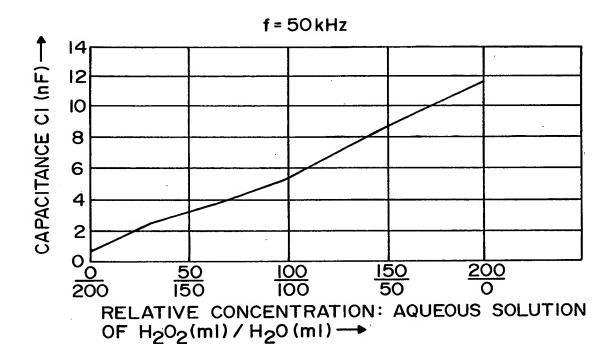
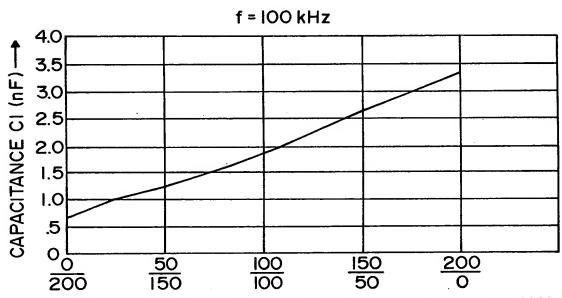


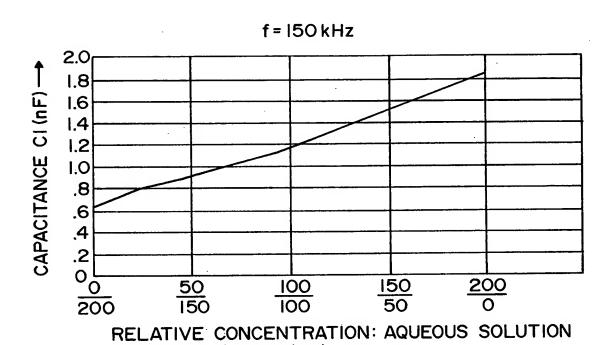
FIG. 5A



RELATIVE CONCENTRATION: AQUEOUS SOLUTION OF H₂O₂(mI) / H₂O (mI) →

FIG. 5B

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OF $H_2O_2(m1)/H_2O(m1) \rightarrow$ FIG. 5C

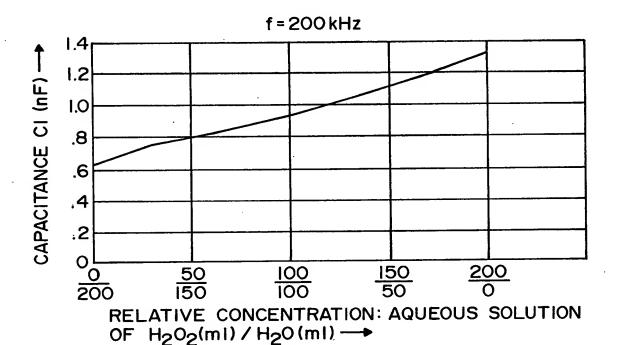
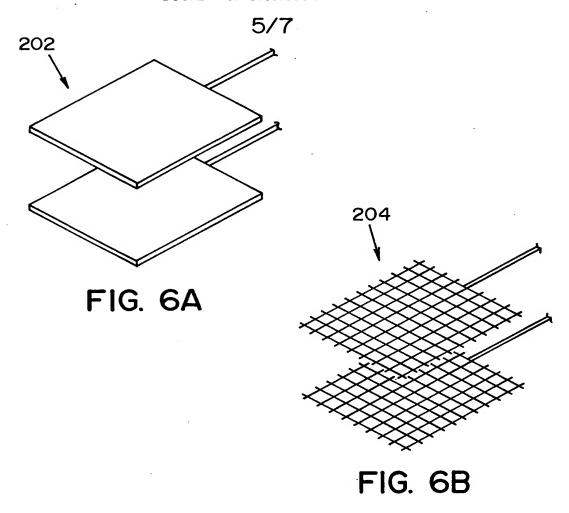
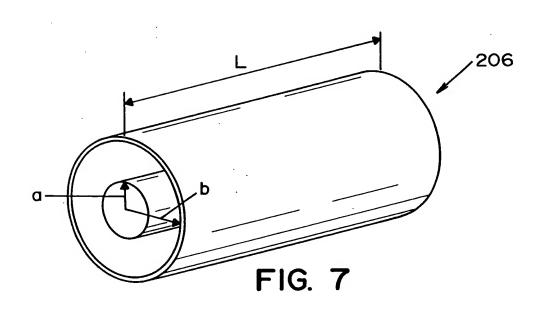


FIG. 5D

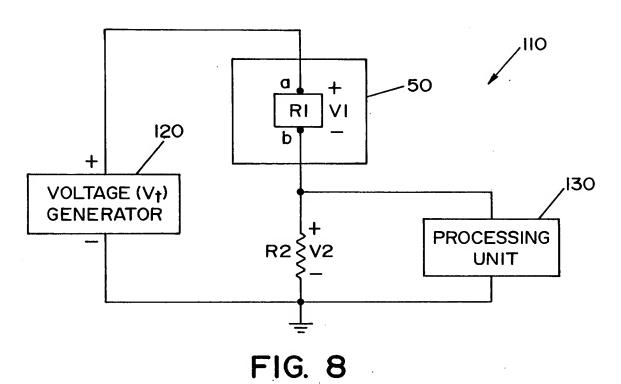




NEW APPLICATION INVENTORS: Bergey A. Korenev et al...
TITLE: METHOD AND APPARATUS FOR MEASURING THE CONCENTRATION OF HYDROGEN PEROXIDE IN A FLUID

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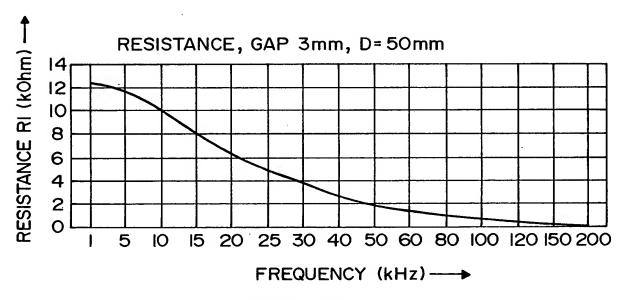


FIG. 9

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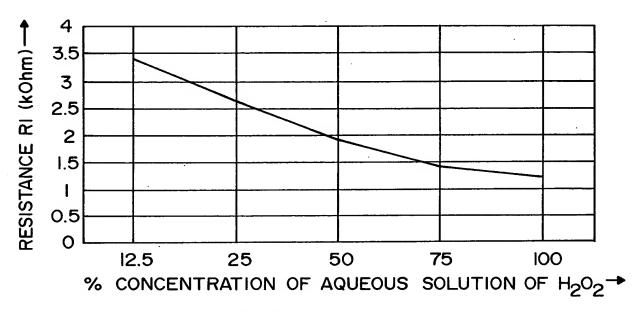


FIG. 10